## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("4577606").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/08 09:59
<b>S</b> 2	2	("4509491").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/08 10:02
S3	2	("6332761").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/08 10:04
<b>S</b> 4	8	("4277229"   "5382140"   "6238189").PN. OR ("6332761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 10:20
\$5	21	("0620936"   "0653860"   "0688392"   "1050048"   "1105134"   "1229571"   "1554683"   "20030099563"   "4084609"   "5172720"   "6224350"   "6332761"   "6345608"   "6558142").PN. OR ("7290559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 10:21
<b>S</b> 6	14	"5251664"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 10:36
S7	26	("0177564"   "2440027"   "2804825"   "2860662"   "3055388"   "3532115"   "3735777"   "3782412"   "4446886"   "4566486").PN. OR ("5251664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 10:46

S8	204	137/454.4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 11:09
S9	538	137/454.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 11:20
S10	218	137/539.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 11:33
S11	23	("0639403"   "1764186"   "2223509"   "2371293"   "3126028"   "3134572"   "3323560"   "3324880"   "3327991").PN. OR ("4086936").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 11:49
S12	886	137/540	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 11:52
S13	246	S12 and ball	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 11:52
S14	368	137/542	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 11:58
S15	346	417/490	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 12:15
S16	5453	(123/495-506).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/08 13:20
S17	74	S16 and ball and angle and (conical or cone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:21
S18	1937	ball and angle and (conical or cone) and "137".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:25

S19	628	S18 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:25
S20	153	S19 and fuel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:26
S21	48	"2927737"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:31
S22	4	"5368383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:32
S23	9	"5358383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:32
S24	5	"6311901"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:32
S25	5	"6334434"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:33
S26	2	"20020030124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:33
S27	11	("1001510"   "1544219"   "2520092"   "4408772"   "5070845"   "5392994").PN. OR ("5715996").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 13:47
S28	76	S18 and undercut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:28
S29	1	S17 and undercut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:34

S30	333	valve near2 undercut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:35
S31	109	S30 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:35
S32	22	S31 and fuel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:35
S33	18	(fuel adj pump) and (valve near3 undercut)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:38
S34	63	(valve near3 undercut) and (cone or conical) and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 15:48
<b>S</b> 35	48	first with second with transition with (valve near2 housing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 17:54
S36	0	first with second with transition with (valve near2 housing)with undercut	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 17:55
<b>S</b> 37	48	first with second with transition with (valve near2 housing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 17:55
S38	21	"4446886"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 18:03
<b>S</b> 39	2	(poppet near2 valve) with undercut with housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 18:06
S40	4	(ball near2 valve) with undercut with housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 18:06
S41	9	transition with undercut with valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 18:18

S42	12	transition same undercut same valve same housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 18:24
S43	8	("3625473"   "4546339"   "4666087"   "4678160").PN. OR ("5056754").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 18:31
S44	43948	valve adj housing	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 18:35
S45	81	S44 with undercut	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 18:36
S46	25	"5344081"	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/08 18:56
S47	20209	poppet adj valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 19:31
S48	794	S47 and (fuel adj pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 19:32
S49	321	S48 and shaft and head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 19:32
S50	1367	(poppet adj valve) near2 head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 19:35
S51	62	S50 and (fuel adj pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/08 19:35
S52	223	137/516.25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 06:54
S53	24	S52 and fuel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 06:54
S54	243	137/533.17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 06:57

S55	37	S54 and fuel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 06:57
S56	11	("3664368"   "3765447"   "4286622"   "4700741"   "5251664"   "5421306"   "5595213"   "6401749").PN. OR ("6968858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 06:58
S57	2024	(poppet adj valve) and stem and "137".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 07:01
S58	53	\$57 and (fuel adj pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 07:02
S59	1082	S57 and head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 07:06
S60	335	S59 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 07:06
S61	121	integral near2 (valve adj head) near2 (stem or shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 07:36
S62	0	("2127929").URPN.	USPAT	OR	ON	2008/09/09 07:45
S63	249	(valve adj head) near2 groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 07:46

\$64	18	("1842110"   "2207535"   "4122817"   "4359022"   "4366785"   "4597116"   "4834036"   "4852531"   "5076866"   "5112415"   "5169460"   "5184583"   "5430934").PN. OR ("5553369").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 07:47
S65	471	(Tapered or tapering or inclined) near2 (valve adj head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/09 08:02
S66	26	("0177564"   "2440027"   "2804825"   "2860662"   "3055388"   "3532115"   "3735777"   "3782412"   "4446886"   "4566486").PN. OR ("5251664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 08:11
S67	41	("0955043"   "2509880"   "2968315"   "3142473"   "3472275"   "3605802").PN. OR ("3735777").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 08:17
S68	21	("0620936"   "0653860"   "0688392"   "1050048"   "1105134"   "1229571"   "1554683"   "20030099563"   "4084609"   "5172720"   "6224350"   "6332761"   "6345608"   "6558142").PN. OR ("7290559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09

<b>S</b> 69	68	((NESTOR) near2 (RODRI GUEZ-AMAYA)). INV.	EPO; JPO; DERWENT	OR	ON	2008/09/09 12:55
S70	20	((MICHAEL) near2 (MENNICKEN)).INV.	EPO; JPO; DERWENT	OR	ON	2008/09/09 12:55
S71	3	((PETER) near2 (BRENDLE)).INV.	EPO; JPO; DERWENT	OR	ON	2008/09/09 12:56
S72	9	((FALKO) near2 (BREDOW)).INV.	EPO; JPO; DERWENT	OR	ON	2008/09/09 12:56
S73	49	((NESTOR) near2 (RODRI GUEZ-AMAYA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 12:56
S74	13	((MICHAEL) near2 (MENNICKEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 12:57
S75	1	((PETER) near2 (BRENDLE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 12:57
S76	6	((FALKO) near2 (BREDOW)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/09 12:57

9/9/2008 12:58:52 PM

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